

WEST Search History

DATE: Thursday, July 08, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L18	(5359018 or 6143848).pn.	4
<input type="checkbox"/>	L17	L14 same transfer	3
<input type="checkbox"/>	L16	L14 same (polymeriz\$5)	5
<input type="checkbox"/>	L15	L14 same (\$4acrylate or chain transfer)	4
<input type="checkbox"/>	L14	l11 or iodosulfuric acid or sulfuric iodide or sulfuryl iodide	62
<input type="checkbox"/>	L13	l11 same \$acrylate	4
<input type="checkbox"/>	L12	toluene adj 1 sulfonyl iodide	0
<input type="checkbox"/>	L11	sulfonyl iodide	50
<i>DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L10	sulfonyl iodide with chain transfer	0
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L9	sulfonyl iodide with chain transfer	2
<input type="checkbox"/>	L8	sulfonyl iodide with \$4acrylate	4
<input type="checkbox"/>	L7	sulfonyl iodide with polymeriz\$6	3
<input type="checkbox"/>	L6	L5 and iodine	2
<input type="checkbox"/>	L5	L4 or l3 or l2	30
<input type="checkbox"/>	L4	elfrink-petrus\$.in.	7
<input type="checkbox"/>	L3	brinkhuis-richard\$.in.	18
<input type="checkbox"/>	L2	mestach-dirk\$.in.	17
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L1	5439980.pn.	1

END OF SEARCH HISTORY



Enter a Chemical Name, CAS Number, Molecular Formula or Weight.
Use * for partial names (e.g. ben*).
Search here for free. For professional searching, use [ChemINDEX](#).

Sulfuryl chloride [7791-25-5]

Synonyms: Chlorosulfuric acid; Sulfonyl chloride; Sulfuric chloride; Sulfuric oxychloride; sulfuryl dichloride; Sulfuryl chloride;

	Tools	OpenChem
	BUY AT CHEMACX.COM VIEW CHEMDRAW STRUCT VIEW CHEM3D MODEL	VIEW LINKS ADD COMPOUND ADD/CHANGE PROPERTY ADD LINK
	CAS RN Lookup	
	THE MERCK INDEX NCI DATABASE	

Formula	Cl ₂ O ₂ S	Molecular Weight	134.9648
CAS RN	7791-25-5	Melting Point (°C)	-54.1
ACX Number	X1002221-8	Boiling Point (°C)	69.1
Density	1.667	Vapor Density	4.65
Refractive Index		Vapor Pressure	110
Evaporation Rate		Water Solubility	decomposes
Flash Point (°C)		EPA Code	
DOT Number	UN 1834 Corrosive material	RTECS	WT4870000
Comments	Colorless liquid with a pungent odor. Turns yellow on standing. LACHRYMATOR.		

More information about the chemical is available in these categories:

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[Trading](#)